

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

16/823647

[Signature]

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS	43	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	43 minus 20 =	23
INDEPENDENT CLAIMS	5 minus 3 =	2
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>		

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 47	Minus ** 43	= 4
Independent	* 5	Minus *** 5	= 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus **	=
Independent	*	Minus ***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus **	=
Independent	*	Minus ***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 - ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
 - *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY TYPE ☐ OR **OTHER THAN SMALL ENTITY**

RATE	FEE
BASIC FEE	385.00
XS 9=	207
X43=	86
+145=	
TOTAL	678

SMALL ENTITY OR **OTHER THAN SMALL ENTITY**

RATE	ADDITIONAL FEE
XS 9=	100.00
X43=	
+145=	
TOTAL ADDIT. FEE	100.00

RATE	ADDITIONAL FEE
XS 9=	
X43=	
+145=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
XS 9=	
X43=	
+145=	
TOTAL ADDIT. FEE	



2100 Pennsylvania Avenue, NW
Washington, DC 20037-3213
T 202.293.7060
F 202.293.7860

401 Castro Street
Mountain View, CA 94041-2007
T 650.625.8100
F 650.625.8110

AlG Bldg. 14F
1-1-3 Marunouchi
Chiyoda-ku Tokyo 100-0005
Japan

T 03.5220.0200
F 03.5220.0222

www.sughrue.com

April 14, 2004

MAIL STOP PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Application of THIRUVENGADAM, Alagu P., et. al.
Title: METHOD FOR DIAGNOSING BIPOLAR DISORDER USING NA, K-ATPASE
REGULATON
Assignee: FREE STATE DIAGNOSTICS, INC.
Our Ref. A8709

Dear Sir:

Attached hereto is the application identified above comprising 78 sheets of the specification, including the claims and abstract, 15 sheets of drawings, a copy of the executed Assignment and PTO 1595 form, and a copy of the executed Declaration and Power of Attorney.

Applicant claims benefit of small entity status in accordance with 37 CFR § 1.27.

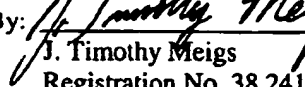
The Government filing fee is calculated as follows (Small Entity fees apply):

Total claims	<u>43</u> - 20	=	<u>23</u> x	\$9.00	=	<u>\$207.00</u>
Independent claims	<u>5</u> - 3	=	<u>2</u> x	\$43.00	=	<u>\$86.00</u>
Base Fee						<u>\$385.00</u>
TOTAL FILING FEE						\$678.00
Recordation of Assignment						<u>\$40.00</u>
TOTAL FEE						\$718.00

A check for the statutory filing fee of \$678.00 and Assignment recordation fee of \$40.00 is attached. The USPTO is directed and authorized to charge any required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Respectfully submitted,
SUGHRUE MION, PLLC

Attorneys for Applicant

By: 
J. Timothy Meigs
Registration No. 38,241

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE
23373
CUSTOMER NUMBER

